



# INSTRUCTIONS COVERING INSTALLATION AND OPERATION OF GAS LIGHTS

Models: 2703 Single Wall Fixture 2705 Double Wall Fixture 2707 Double Ceiling Fixture



## FOR YOUR SAFETY

If you smell gas:

1. Shut off gas to the appliance.
2. Open windows.
3. Don't touch electrical switches.
4. Extinguish any open flame.
5. Immediately call your gas supplier.

Refer to the assembly diagram on the reverse side while following the assembly instructions below. A recommended mounting height for the wall light is 5ft. 6 in. above floor. Ceiling lights should be installed to accommodate easy lighting and handling of valve. There are two alternative gas inlets. The hidden gas inlet is used when routing the gas supply line through a wall or ceiling. The visible gas inlet is used when routing the gas supply line along the wall or ceiling. The hidden gas inlet is sealed with a plug. If this is the connection that is required for the gas supply line, then remove the plug, apply gas sealant to the exterior threads and install into the visible gas inlet. If the visible gas inlet is the connection that is required for the gas supply line, then simply install gas supply line. (Flexible metal tubing is recommended for the gas supply line.)

Apply gas sealant to threads of 1/8" end of supplied flare fitting. Install into gas inlet. Slide 3/8 45 Degree flare nut over 3/8 outside diameter gas supply line. **NOTE:** Thread end to be closest to the supply line end. Flare supply line to 45 Degrees and approximately 9/16 inch diameter. Connect flare nut to the flare fitting. **NOTE:** Do not put a strain on the union or valve, the gas supply line will bend readily to any position.

Install Bunsen burner as illustrated. Install globe holder, washer and adapter. Install porcelain burner. Hold the mantle by the refractory ring. Do not touch mantle fabric. Align mantle with open grooves on burner body. Push up and turn 1/4 turn to the right. Let down and allow mantle to hang on burner. **Remember -** Do not touch mantle fabric - handle mantle by top ring only. Mantles are very fragile.

### BEFORE LIGHTING, CHECK SYSTEM FOR LEAKS WITH SOAP AND WATER SOLUTION. DO NOT USE FLAME FOR TESTING.

**CAUTION:** Do not over tighten screws (glass expands and contracts during operation). If screws are too tight, globe may break. Apply a lit match to the fabric at the top of the mantle closest to refractory ring to burn off the coating. Mount the globe, being careful not to over tighten the screws.

**CAUTION:** Adjust the air sleeve on the Bunsen tube assembly until it covers the air holes. See illustration. Turn on the gas gradually and apply a lit match to the bottom of the mantle(s) up through the bottom of the globe. (DO NOT TURN ON FULL. CARE MUST BE TAKEN NOT TO TOUCH THE MANTLE FABRIC AS IT IS VERY FRAGILE AFTER BURN OFF.) This results in a yellow flame burning inside and around the mantle. It should be left this way for about a minute. Now turn the gas on full and turn the air sleeve slowly, opening up the air holes, until the mantle is brought to its maximum brightness. Let it burn for at least 15 minutes to check the air sleeve setting. Lock the air sleeve in place using the set screw.

The lamp is designed to operate at a pressure of: 11 inches W.C. on propane gas, 7 inches W.C. on natural gas.

The lamp will usually make a slight noise while warming up, then operate quietly. Noise can be eliminated by closing the air sleeve slightly. If the mantle burns with a slow, lazy flame, and spots of carbon appear on it then there is a shortage of air. Try turning the air sleeve to open the air holes. If that does not cure it contact your dealer for service.

CLEARANCES: TOP 6" SIDES 7"

### FOR INSTALLATION IN PERMANENT TYPE BUILDINGS, ETC.

The installation of these appliances is to be in accordance with Standard C.G.A. B149.1 and C.G.A. B149.2 - Installation Codes for Gas-Burning Appliances and Equipment and/or Local Codes.

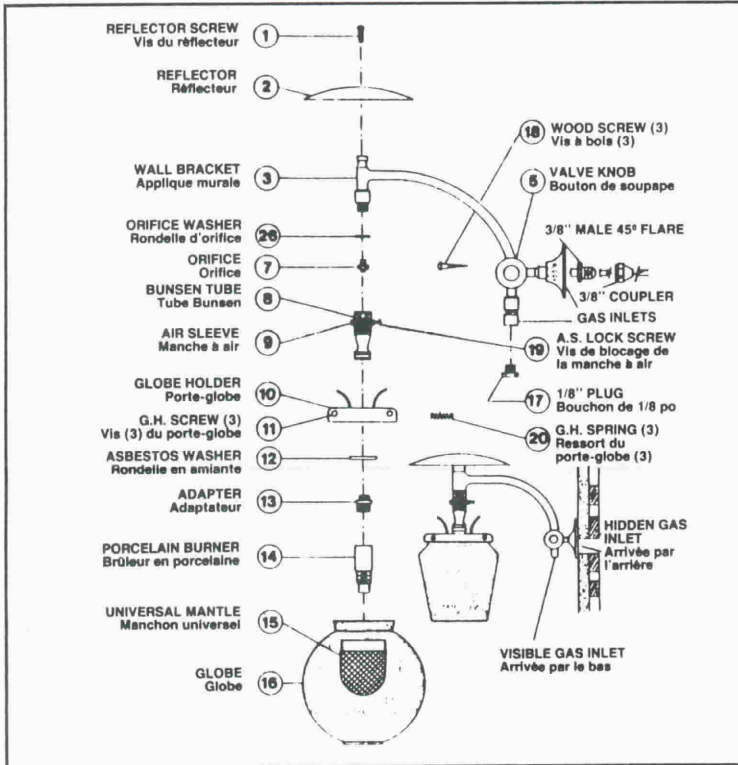
### FOR INSTALLATION IN MOBILE HOUSING AND RECREATIONAL VEHICLES

The installation of these appliances is to be in accordance with Standard C.G.A. 10.1/CSA Z240.4 - Gas equipped Recreational Vehicles and Mobile Housing.

**NOTE:** In the absence of local codes, installation must conform with the National Fuel Gas Code ANSI Z223.1.

**IMPORTANT NOTICE:** For optimum performance, adjust air sleeve and lock in place with screw each time a new Mantle is installed.

USE ONLY AUTHENTIC "GALAXY" MANTLES.



## Gas Lamp — Wall Type Lampe à gaz Modèle mural FOR YOUR SAFETY

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### POUR VOTRE SÉCURITÉ

### SI VOUS DÉCELEZ UNE ODEUR DE GAZ:

1. Fermez l'arrivée du gaz à l'appareil même.
2. Ouvrez les fenêtres.
3. Ne touchez pas aux interrupteurs électriques.
4. Éteignez toute flamme nue.
5. Appelez immédiatement votre fournisseur de gaz.

## Gas Lamp — Suspended Double Ceiling Fixture Lampe à gaz — Appareil d'éclairage double suspendu au plafond

### FOR YOUR SAFETY

Do not store or use gasoline or other flammable vapours and liquids in the vicinity of this or any other appliance.

### POUR VOTRE SÉCURITÉ

N'entrez pas ou n'utilisez pas d'essence ou autres vapeurs et liquides inflammables à proximité de cet appareil ou de tout autre appareil de combustion.

Installer: These instructions must be left with consumer.

Consumer: Retain these instructions for future use.

Installateur: Ces instructions doivent être laissées avec le consommateur.

Consommateur: Gardez ces instructions pour référence ultérieure.

